EAST Search History

| Ref# | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------|-------|---|--|---------------------|---------|------------------|
| L1 | 5950 | 347/85,86,93.cds. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/30 15:54 |
| L2 | 553 | 347/84.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/30 15:54 |
| L3 | 76381 | "347"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/30 15:55 |
| L10 | 31 | ((Haines with Mark) (Thielman with Jeffrey) (Anderson with Priscilla)). in. and filter | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/30 15:56 |
| L11 | 31 | ((Haines with Mark) (Thielman with Jeffrey) (Anderson with Priscilla)). in. and filter | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/30 15:57 |
| L12 | 0 | (filter printhead frame first face opening second separate port).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/06/30 15:59 |
| L13 | 3 | (filter printhead frame first face opening second).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/06/30 16:00 |
| S1 | 23 | ("5016023" "5057854" "5079189" "5098503" "5160945" "5262459" "5489199" "5489930" "5565590" "5696544" "5742205" "5748215" "5383206" "5586739" "6086195" "6123410" "6250738" "6322206" 6241845" "6343857" 6431683" 6439653" "6398357"),pn. | USPAT | OR | ØN. | 2005/08/24 10:18 |
| S2 | 9 | S1 and filter | USPAT | OR | ON | 2005/08/24 10:21 |

| S3 | 331 | 347/93.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/24 10:22 |
|-----|--------|---|--|----|----|------------------|
| S4 | 121399 | filter and axis and angle | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/24 10:26 |
| S5 | 21 | 33 and 54 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/24 10:22 |
| S6 | 5901 | filter with ((right acute) and angle) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/24 10:26 |
| S7 | 9 | S3 and S6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/24 10:26 |
| S8 | 8 | ("4183029" "4514743" "4775871" "5231424" "5296875" "5457485" "5546109" "5561448").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/24 10:43 |
| S9 | 3 | ("6120140").URPN. | USPAT | OR | ON | 2005/08/24 10:43 |
| S10 | 24550 | filter with manufacturing | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/24 16:25 |
| S11 | 343 | 347/84.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/24 16:24 |
| S12 | 5 | S10 and S11 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/24 16:24 |
| S13 | 2845 | filler adj manufacturing | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/24 16:25 |
| S14 | 2 | S11 and S13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB | OR | ON | 2005/08/24 16:26 |

| S15 | 62936 | "347"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/24 16:26 |
|------|--------|--------------------------------|--|----|----|------------------|
| S16 | 122 | S13 and S15 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/24 16:26 |
| S17 | 382 | 210/438.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/24 16:27 |
| S18 | 0 | S13 and S17 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/24 16:27 |
| S19 | 145119 | "210"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/24 16:27 |
| \$20 | 102 | S13 and S19 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/24 16:27 |
| \$21 | 0 | S20 and ink\$2jet | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/24 16:27 |
| \$22 | 0 | S20 and inkjet | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/24 16:27 |
| \$23 | 2 | "4788556".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/25 06:57 |
| \$24 | 1259 | "2 micron" with "20 micron" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/25 08:00 |
| S25 | 354 | S24 and filter | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/25 07:36 |

| S26 | 347 | 347/84.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/25 07:33 |
|------|-------|---|--|----|----|------------------|
| \$27 | 0 | \$25 and \$26 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/25 07:33 |
| \$28 | 62981 | "347"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/25 07:33 |
| \$29 | 10 | S25 and S28 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/25 07:33 |
| \$30 | 52 | S24 same filter | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/25 08:00 |
| S31 | 4 | \$24 same (filter with mesh) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/25 07:57 |
| \$32 | 50 | (("2 micron" with "20 micron") ("2.mum." with "20.mum.")) same mesh | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/25 07:52 |
| S33 | 27655 | (filter with mesh) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/25 07:57 |
| S34 | 15656 | (filter near3 mesh) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/25 07:57 |
| \$35 | 9 | \$24 and \$34 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/25 07:57 |
| S36 | 2801 | filter\$3 with (mesh adj size) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB | OR | ON | 2005/08/25 08:03 |

| S37 | 74800 | "2 micron" "20 micron" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/25 08:01 |
|-----|-------|-------------------------------|--|----|----|------------------|
| S38 | 139 | \$36 and \$37 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/25 08:00 |
| S39 | 5470 | "2 micron" and "20 micron" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/25 08:01 |
| S40 | 19 | S36 and S39 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/25 08:01 |
| S41 | 84 | S36 and S28 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/25 08:03 |
| S42 | 4502 | 347/85,86,93.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/02 14:42 |
| S43 | 445 | 347/93 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/02 14:42 |
| S44 | 445 | 347/93 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/03 14:31 |
| S45 | 2988 | 347/86 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/03 14:31 |
| S46 | 217 | S44 and S45 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/03 14:31 |
| S47 | 2994 | 347/86 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB | OR | ON | 2006/02/07 13:44 |

| S48 | 445 | 347/93 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/07 13:44 |
|-----|-----|---|--|----|----|------------------|
| S49 | 217 | S47 and S48 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/07 13:45 |
| S50 | 169 | S49 and (filter mesh) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/07 13:45 |
| S51 | 20 | (US-20050030359-\$). did. or (US-3843570-\$). did. or (US-3843570-\$). did. or (US-3843570-\$). did. or US-4445124-\$ or US- 5109138-\$ or US- 5199977-\$ or US- 52970212-\$ or US- 5398357-\$ or US- 5481289-\$ or US- 5481289-\$ or US- 5491501-\$ or US- 5971531-\$ or US- 5971531-\$ or US- 5172559-\$ or US- 6172559-\$ or US- 6172933-\$ or US- 6371606-\$ or US- 638254-\$ or US- | US-POPLUS: USPAT; JPO | OA | ON | 2006/02/07 14:22 |
| S52 | 14 | (US-20050030359-\$). did. or (US-3843570-\$) or US-6120140-\$ or US- 6199977-\$ or US- 6398357-\$ or US- 5491501-\$ or US- 5971531-\$ or US- 5071531-\$ or US- 612455-\$ or US- 612455-\$ or US- 6302533-\$ or US- 6371606-\$ or US- 6393534-\$ or US- 6544797-\$). did. | US-PGPUB; USPAT | OR | ON | 2006/02/08 07:11 |
| S53 | 3 | 552 and wet\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/08 07:13 |
| S54 | 11 | S52 and air | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/08 08:33 |

| S55 | 14 | (US-20050030355-\$)) did. or (US-3843570-\$) did. or (US-3843570-\$) or US-6120140-\$ or US- 6199977-\$ or US- 6398357-\$ or US- 5491501-\$ or US- 5491501-\$ or US- 5971531-\$ or US- 6019465-\$ or US- 6302533-\$ or US- 6371600-\$ or US- 6396354-\$ or US- 6396354-\$ or US- 6494797-\$), did. | US-PGPUB, USPAT | OR | ON | 2006/02/08 08:33 |
|-----|----|--|--|----|----|------------------|
| S56 | 3 | S55 and wet\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/08 08:33 |
| S57 | 2 | S56 and (ring seal) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/08 08:34 |
| S58 | 10 | S55 and (ring seal) | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/08 08:34 |

^{6/30/2008 4:00:59} PM

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